

APR 17 2007

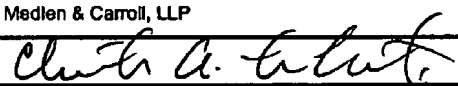
PTO/SB/21 (09-06)

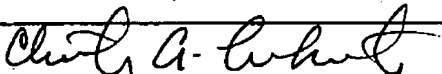
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/723,840	
	Filing Date	11/26/2003	
	First Named Inventor	Sherry Leonard	
	Art Unit	1649	
	Examiner Name	Standley, S.H.	
Total Number of Pages in This Submission	7	Attorney Docket Number	VARD-07989

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Medlen & Carroll, LLP	
Signature		
Printed name	Christine A. Lekutis	
Date	April 17, 2007	Reg. No. 51,934

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Date	April 17, 2007

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APR 17 2007

PATENT

Attorney Docket No. VARD-07989

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sherry Leonard *et al.*

Serial No.: 10/723,940

Group No.: 1649

Filed: 11/26/2003

Examiner: Standley, S.H.

Entitled: Promoter Variants of the Alpha-7 Nicotinic Acetylcholine Receptor

RESPONSE TO OFFICE ACTION MAILED  
MARCH 27, 2007

Central Fax No. 571/273-8300

Commissioner for Patents

P.O. Box 1450

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Dated: April 17, 2007

By:



Christine A. Lekutis

Dear Sir:

This communication is responsive to the Office Action of March 27, 2007, having a deadline for reply of April 27, 2007. Applicants elect to prosecute the claims drawn to -86 C to T as the polymorphism and sequencing as the detection technique. Although no amendments to the claims have been made, a listing of claims readable upon the elected species is provided for the Examiner's convenience.